

Amendments to the Claims:

The Listing of Claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A radio communication terminal, comprising:
a user input and output interface;
a terminal core including a main terminal PCB printed circuit board carrying electronic circuits with data processing means for controlling terminal functions, a display, and a system connector;
a cover connector connected to the data processing means; and
a releasable cover carrying an auxiliary functional member and a terminal connector connected to the auxiliary functional member; wherein the cover connector and terminal connector are configured to provide a communicative connection for the auxiliary functional member of the cover to the data processing means of the terminal core,
wherein the terminal core comprises an additional keyboard PCB printed circuit board supporting a terminal keyboard, connected to the electronic circuits, and wherein the cover connector is disposed on the additional PCB printed circuit board, wherein the display is connected to the main terminal printed circuit board so that the releasable cover is configured to be removed from the main terminal printed circuit board and from the display.
2. (Previously Presented) The radio communication terminal as recited in claim 1, wherein one of the cover connector and terminal connector comprises conductive connection pads, and the other of the cover connector and terminal connector connectors comprises a biased resilient connector element.
3. (Previously Presented) The radio communication terminal as recited in claim 2, wherein the biased resilient connector element is a pogo-pin connector.

4. (Previously Presented) The radio communication terminal as recited in claim 2, wherein the biased resilient connector element is a leaf spring connector.

5. (Previously Presented) The radio communication terminal as recited in claim 2, wherein the conductive connection pads are in the cover connector disposed on the terminal core.

6. (Previously Presented) The radio communication terminal as recited in claim 1, wherein the cover comprises a shell member configured to cover a portion of a front face of the terminal core.

7. (Previously Presented) The radio communication terminal as recited in claim 1, wherein the cover comprises a shell member configured to cover a portion of a rear face of the terminal core.

8. (Previously Presented) The radio communication terminal as recited in claim 1, wherein the terminal core and the cover are provided with cooperating attaching means for releasable attachment of the cover.

9. (Currently Amended) A terminal core having a user input and output interface, for use with a releasable cover carrying an auxiliary functional member and a terminal connector connected to the auxiliary functional member, the terminal core comprising:

a main terminal ~~PCB~~ printed circuit board carrying electronic circuits with data processing means for controlling terminal functions, a display, and a system connector; and

a cover connector connected to the data processing means; wherein the cover connector and terminal connector are configured to provide a communicative connection for the auxiliary functional member of an attached cover to the data processing means of the terminal core,

wherein the terminal core comprises an additional keyboard PCB printed circuit board supporting a terminal keyboard, connected to the electronic circuits, and wherein the cover connector is disposed on the additional PCB printed circuit board, wherein the display is connected to the main terminal printed circuit board.

10. (Previously Presented) The radio communication terminal as recited in claim 9, wherein the cover connector comprises conductive connection pads.

11. (New) A radio communication terminal, comprising:
a user input and output interface;
a terminal core including a main terminal printed circuit board carrying electronic circuits with a data processor for controlling terminal functions, a display, and a system connector;
a cover connector connected to the data processor; and
a releasable cover carrying an auxiliary functional member and a terminal connector connected to the auxiliary functional member; wherein the cover connector and terminal connector are configured to provide a communicative connection for the auxiliary functional member of the cover to the data processor of the terminal core,
wherein the terminal core comprises an additional keyboard printed circuit board supporting a terminal keyboard, connected to the electronic circuits, and wherein the cover connector is disposed on the additional printed circuit board, wherein the display is connected to the main terminal printed circuit board so that the releasable cover is configured to be removed from the main terminal printed circuit board and from the display.

12. (New) The radio communication terminal as recited in claim 11, wherein one of the cover connector and terminal connector comprises conductive connection pads, and the other of the cover connector and terminal connector connectors comprises a biased resilient connector element.

13. (New) The radio communication terminal as recited in claim 2, wherein the biased resilient connector element is a pogo-pin connector.

14. (New) The radio communication terminal as recited in claim 2, wherein the biased resilient connector element is a leaf spring connector.

15. (New) The radio communication terminal as recited in claim 2, wherein the conductive connection pads are in the cover connector disposed on the terminal core.

16. (New) The radio communication terminal as recited in claim 1, wherein the cover comprises a shell member configured to cover a portion of a front face of the terminal core.

17. (New) The radio communication terminal as recited in claim 1, wherein the cover comprises a shell member configured to cover a portion of a rear face of the terminal core.

18. (New) The radio communication terminal as recited in claim 1, wherein the terminal core and the cover are provided with a cooperating attaching member for releasable attachment of the cover.

19. (New) A terminal core having a user input and output interface, for use with a releasable cover carrying an auxiliary functional member and a terminal connector connected to the auxiliary functional member, the terminal core comprising:

a main terminal printed circuit board carrying electronic circuits with data processor for controlling terminal functions, a display, and a system connector; and

a cover connector connected to the data processor; wherein the cover connector and terminal connector are configured to provide a communicative connection for the auxiliary functional member of an attached cover to the data processor of the terminal core,

wherein the terminal core comprises an additional keyboard printed circuit board supporting a terminal keyboard, connected to the electronic circuits, and wherein the cover connector is disposed on the additional printed circuit board, wherein the display is connected to the main terminal printed circuit board.

20. (Previously Presented) The radio communication terminal as recited in claim 9, wherein the cover connector comprises conductive connection pads.